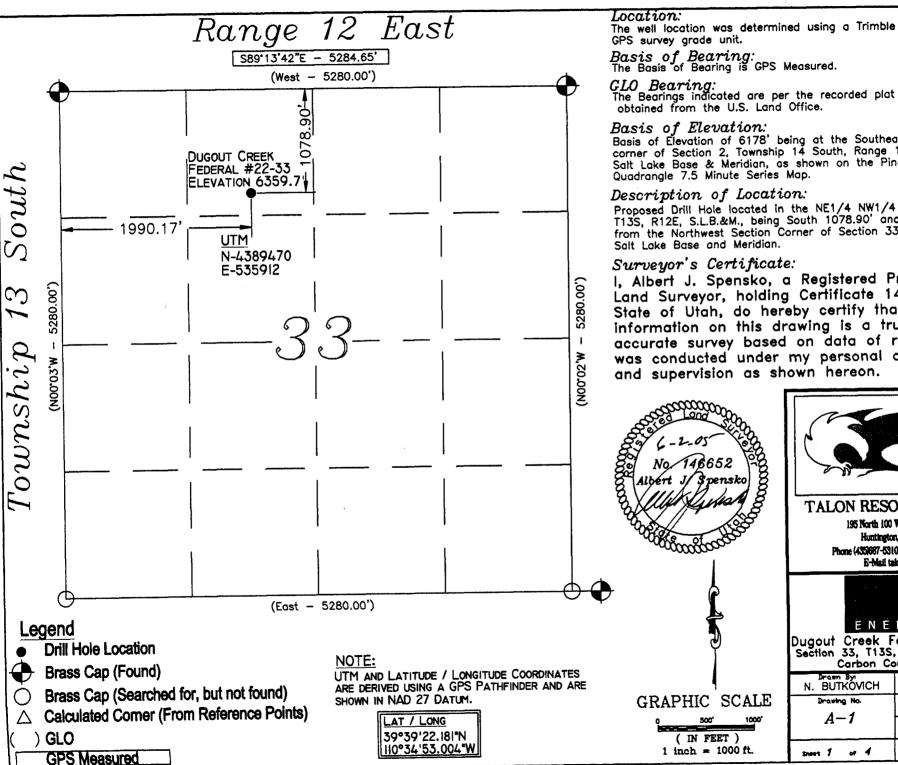
Form 3160-3 (April 2004)		FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007			
UNITED STATES DEPARTMENT OF THE INTERIOR			5. Lease Serial No. UTU-079606		
BUREAU OF LAND MAN		ţ	6. If Indian, Allotee or Tribe Name		
APPLICATION FOR PERMIT TO I	ORILL OR KEENTER		N/A		
la. Type of work: DRILL REENTE	la. Type of work: DRILL REENTER		7 If Unit or CA Agreement, Name and No. N/A		
lb. Type of Well: ☐Oil Well ☐ Gas Well ☐Other ☐ Single Zone ☐ Multiple Zone			8. Lease Name and Well No. DUGOUT CREEK FED'L. 22-33		
2. Name of Operator STONE ENERGY CORPORATION			9. API Well No. 43-007- 3 10		
3a. Address 950 1TH. ST., SUITE 2600 DENVER, CO 80202-2828	3b. Phone No. (include area code) (303) 685-8000		10. Field and Pool, or I WILDCAT	Exploratory	
4. Location of Well (Report location clearly and in accordance with any	State requirements.*)	. 11	11. Sec., T. R. M. or B	lk. and Survey or Area	
At surface 1079' FNL & 1990' FWL 5357 At proposed prod. 2one SAME 4389	•	, I	33-13S-12E SL	LM	
14. Distance in miles and direction from nearest town or post office*			12. County or Parish CARBON	13. State	
10 AIR MILES NORTHEAST OF WELLINGTON	16. No. of acres in lease	17 Snacin	g Unit dedicated to this v		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1,099'	1,920	NW4	8 0		
18. Distance from proposed location*	19. Proposed Depth	20. BLM/I	BIA Bond No. on file		
to nearest well, drilling, completed, applied for, on this lease, ft. N/A	4,700' RLB0002054				
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6,359' GL	22. Approximate date work will sta 09/15/2005	rt* 	23. Estimated duratio 4 WEEKS	n	
24. Attachments					
The following, completed in accordance with the requirements of Onshor	re Oil and Gas Order No.1, shall be a	ttached to th	is form:		
 Well plat certified by a registered surveyor. A Drilling Plan. 	4. Bond to cover t Item 20 above).	he operatio	ns unless covered by an	existing bond on file (see	
 A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service of fice). Operator certification Such other site specific information and/or plans as may be required by the authorized officer. 					
25. Signature	Name (Printed/Typed)			Date	
1-30000	BRIAN WOOD			08/06/2005	
Title	PHONE: (505) 466-8120	FA	X: (505) 466-9682		
Approved by (Gignature)	ADLEY G. HILL			Date 0-05	
Title	DIMENTAL SCIENTIST I	11			
Application approval does not warrant or certify that the applicant hole	ds legal or equitable title to those right	hts in the su	bject lease which would	entitle the applicant to	
conduct operations thereon. Conditions of approval, if any, are attached.					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a c States any false, fictitious or fraudulent statements or representations as	rime for any person knowingly and to any matter within its jurisdiction.	willfully to	make to any department	or agency of the United	

*(Instructions on page 2)

Federal Approval of this Action is Nacessary

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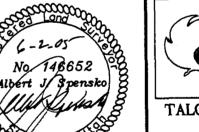


The well location was determined using a Trimble 4700

Basis of Elevation of 6178' being at the Southeast Section corner of Section 2, Township 14 South, Range 12 East, Salt Lake Base & Meridian, as shown on the Pine Canyon Quadrangle 7.5 Minute Series Map.

Proposed Drill Hole located in the NE1/4 NW1/4 of Section 33, T13S, R12E, S.L.B.&M., being South 1078.90' and East 1990.17' from the Northwest Section Corner of Section 33, T13S, R12E,

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.





TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail talon e ety.net



Dugout Creek Federal #22-33 Section 33, T13S, R12E, S.L.B.&M. Carbon County, Utah

N. BUTKOVICH	Checked By: L.W.J.	
Drawing No.	Date: 5/31/05	
A-1	1" = 1000'	
Sheet 1 of 4	Job No. 1760	

Drilling Program

1. FORMATION TOPS

The estimated tops of important geologic markers are:

Formation Name	GL Depth	KB Depth	<u>Elevation</u>
Mancos Shale	0'	10'	6,359'
Ferron Sandstone & Coal	3,859'	3,869'	2,500'
Tununk Shale	4,359'	4,369'	2,000'
Total Depth (TD)*	4,500'	4,510'	1,859'

2. NOTABLE ZONES

Gas and coal are expected to be found in the Ferron. No fresh water is expected.

3. PRESSURE CONTROL

A minimum ≈ 10 " x 2,000 psi double ram BOP with 2,000 psi choke manifold will be used from bottom of surface casing to TD. (A typical 2,000 psi BOP is on on the next page.) Actual model will not be known until the bid is let.) BOP system will be tested to 1,500 psi. System will be tested at least once every 30 days. Tests will be recorded in the driller's log. BOPs will be inspected and operated daily to assure good mechanical working order.



4. CASING & CEMENTING

Hole Diameter	<u>O. D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Thread</u>	<u>Age</u>	<u>Depth</u>
12-1/4"	8-5/8"	24#	J-55	ST&C	New	450'
8-1/2"	5-1/2"	1 <i>7</i> #	N-80	LT&C	New	4,500'

Surface casing will be circulated to surface with \approx 320 sacks Class G + 2% CaCl₂ + 1/4 pound per sack cello flake mixed at 1.17 cubic feet per sack and 15.8 pounds per gallon. Excess: >100%.

Production casing will be cemented to the surface with $\approx 50\%$ excess. Will cement from TD to $\approx 3,500$ ' with ≈ 230 sacks premium with 5 pounds per sack gilsonite + 0.6 pounds per sack Halad 9 + 0.25 pounds per sack cellophane + 15% salt mixed at 13.5 pounds per gallon, 1.49 cubic feet per sack, and 6.08 gallons water per sack. Will cement from $\approx 3,500$ ' to surface with ≈ 550 sacks light with 5 pounds per sack gilsonite + 1/4 pound/sack cellophane + 15% salt mixed at 12.5 pounds per gallon, 2.20 cubic feet per sack, and 11.1 gallons per sack water.

5. MUD PROGRAM

Will drill surface hole with fresh water gel. Will drill from bottom of surface casing to top of Ferron with 8-9 pound non-dispersed gal base fluid with loss control of <12 cc. Lost circulation material will be on site. Will air drill Ferron with 2,400 scfm. Will use air mist if needed.

6. DATA GATHERING

No core or drill stem test is planned. Will run Gamma Ray log from surface to TD, Dual Induction and BHC Density/Neutron logs from BSC to TD, and Coal and High Res. Density logs from $\approx 3,500$ ' to TD.



7. DOWN HOLE CONDITIONS

Maximum anticipated bottom hole pressure is <1,800 psi. No abnormal pressures, temperatures, or hydrogen sulfide are expected.

8. OTHER INFORMATION

The anticipated spud date is upon approval. It is expected it will take \approx 4 weeks to drill and complete the well.

Castleview Hospital is a 3/4 hour drive away in Price on 590 East 100 North. Their phone number is (435) 637-4800.

This APD is also enception for the first an exception less in. The well is staked 219' too far south. I am requesting an exception because of geology. Stone believes the most efficient reservoir drainage pattern is near the center of 160 acres. Standard state wildcat spacing excludes the center of a quarter section.

The well is staked at 1079' FNL & 1990' FWL on a 1,920.00 acre BLM lease. Stone is requesting permission to drill at 1079' FNL & 1990' FWL 33-13s-12e. This is the only oil or gas well, existing or planned, in the quarter section. Furthermore, there are no other existing wells of any type within a 1 mile radius. Closest lease line is 1079' north. Stone is owner of all drilling units within a minimum 1,990' radius of the proposed exception. Three of the 8 offset quarter sections are part of the same Stone lease. The quarter section drilling units (SW4, NE4, and SE4 Sec. 28) toward which the well encroaches are part of the same Stone lease.



Surface Use Plan

1. DIRECTIONS (See PAGES 11 & 12)

From the Chevron station in east Wellington on US 6/191 ... Go North 5.5 miles on the paved Nine Mile Canyon Road Then turn right and go Northeast 3.4 miles on the paved Dugout Canyon Road Then turn left and go North \approx 2,980' on an existing road Then bear right and go Northeast \approx 1,445' cross country to the 11-4 Continue North \approx 2,765' cross country to the existing road Then follow the existing road North \approx 150' to the 24-33 Follow the existing road North \approx 3,450' to the 22-33 junction Then turn right and go East cross country \approx 470' to the 22-33

Paved roads will be maintained by the county. Dirt roads are described below. Right-of-way application for access to this lease was previously made via the 14-28 APD (dated 8-2-05)

2. ROAD TO BE UPGRADED AND BUILT (See PAGE 12)

All access (\approx 11,260') from the pavement to the pad will be built or upgraded. Road will be flat bladed with a \approx 16' wide running surface. Maximum disturbed width will be 40'. Topsoil and trees will be windrowed by the side. Maximum cut or fill will be \approx 5'. Maximum grade will <10%. One cattle guard and a new gate will be installed in the one fence which is crossed. No turnout is needed.

Three culverts will be installed. All will be north of the new cattle guard and south of the 11-4 well. These culverts will be installed from south to north:

18" x 30' 18" x 20' 18" x 30'



Drainage dips and low water crossings will be installed on the remainder of the road. No fill will be used at low water crossings.

If the well is a producer, the road will be upgraded to Class 3 Road Standards within 60 days of dismantling the rig. If the deadline cannot be met, BLM will be notified so temporary drainage control can be installed. Class 3 Road Standards control drainage by using topography, ditch turnouts, dips, out sloping, crowning, low water crossings, rock, gravel, and culverts.

3. EXISTING WELLS

There are no existing oil, gas, water, or disposal wells within a mile radius.

4. PROPOSED PRODUCTION FACILITIES (See PAGE 12)

A well head, pump, separator, meter run, dehydrator, and above ground tank will be installed on the pad. All will be painted a flat juniper green color. Vessels will be surrounded by an impermeable dike with sufficient capacity to hold 150% of the volume of the largest tank within the dike.

Two \approx 470' long trenches will be built parallel to and on opposite sides of the new road from the pad west to the buried utility lines running south from the 14-28. (Utility lines' right-of-way application will be filed separate.) Maximum disturbed width will be 50' (includes all of the 40' wide road corridor). A 12.47 kv power line will be buried \approx 30" deep in one trench. A gas pipeline and water pipeline be buried \approx 48" deep in the other trench.

Exact gas and water volumes are not known at this time. Both pipelines will be polyethylene. Diameters will range from 3" to 14". Gas line will operate from ≈ 30 to ≈ 100 psi, have a burst pressure of $\approx 1,016$ psi, and will transport ≈ 300 to $\approx 1,000$ mcfd. Water line will operate at ≈ 20 psi to ≈ 90 psi, have a burst pressure of ≈ 512 psi, and will transport ≈ 300 to $\approx 1,000$



bwpd. Both lines will be tested to ≈190 psi with nitrogen or fresh water. Test water will be disposed of into the reserve pit.

5. WATER SUPPLY

Stone will truck water from the Price River Water Improvement District's approved (state permit #91-2) existing water source at 265 Fairgrounds Road in Price.

6. CONSTRUCTION MATERIALS & METHODS (See PAGES 13 - 15)

Soil and brush will be piled north of the pad. A diversion ditch will be cut north of the pile. The reserve pit will be lined with minimum 12 mil plastic. Rock, if needed, will be hauled from a private source off BLM land.

7. WASTE DISPOSAL

The reserve pit will be fenced 4' high on 3 sides with 4 strands of barbed wire or woven wire topped with barbed wire. The fourth side will be fenced once the rig moves off hole. The fence will be kept in good repair while the pit dries. No fluids will be discharged in the flare pit.

All trash will be placed in a trash cage. When full, it will be hauled to a state approved landfill. There will be no trash burning or disposal of trash in the reserve pit. Chemical toilets will be used for human waste. Their contents will be disposed of in state approved facilities.

No oil will be allowed on the reserve pit. Any oil which accumulates on the pit will be pumped or skimmed off and hauled to a state approved recycle facility. Once dry, the reserve pit contents will be buried in place. The pit will be back filled sufficiently deep so that no liner is exposed.



8. ANCILLARY FACILITIES

There will be no air strips or camps. Camper trailers may be on location for the company man, tool pusher, and mud loggers.

9. WELL SITE LAYOUT

See PAGES 13 - 15 for depictions of the well pad, cross section, cut and fill diagram, reserve pit, trash cage, access onto the location, parking, living facilities, and rig orientation.

10. RECLAMATION & REVEGETATION

After completing drilling, the well site and immediate area will be cleared of all debris and material not needed for production.

Reclamation will start when the reserve pit is dry. At least 2' of cover will be placed on the reserve pit. All areas not needed for production will be back filled, contoured to match natural contours, and reserved topsoil and trees evenly spread. If the well is a producer, then enough topsoil will be kept aside to reclaim the rest of the pad. Disturbed areas will be ripped, harrowed, or scarified before seeding. All reclaimed areas will be broadcast seeded in late fall or winter with seed mix specified by BLM. Seeded areas will be left rough and lightly harrowed or drug with a chain after seeding.

11. SURFACE OWNER

All road, well, and trench construction will be on BLM surface.



12. OTHER INFORMATION

Montgomery's archaeology report MOAC 05-17 was filed June 22, 2005.

13. REPRESENTATION

Anyone having questions concerning the APD should call:

Brian Wood, Consultant
Permits West, Inc.
37 Verano Loop
Santa Fe, NM 87508
(505) 466-8120 FAX: (505) 466-9682

Cellular: (505) 699-2276

The field representative will be:

Matt Peterson, Operations Engineer Stone Energy Corporation 950 17th St., Suite 2600 Denver, Co. 80202-2828 (303) 685-8000

I hereby certify Stone Energy Corporation has the necessary consents from the proper lease and unit interest owners to conduct lease and unit operations in conjunction with this APD. Bond (RLB0002054) coverage *per* 43 CFR 3104 for lease activities is being provided by Stone Energy Corporation.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Stone Energy Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement



PAGE 10

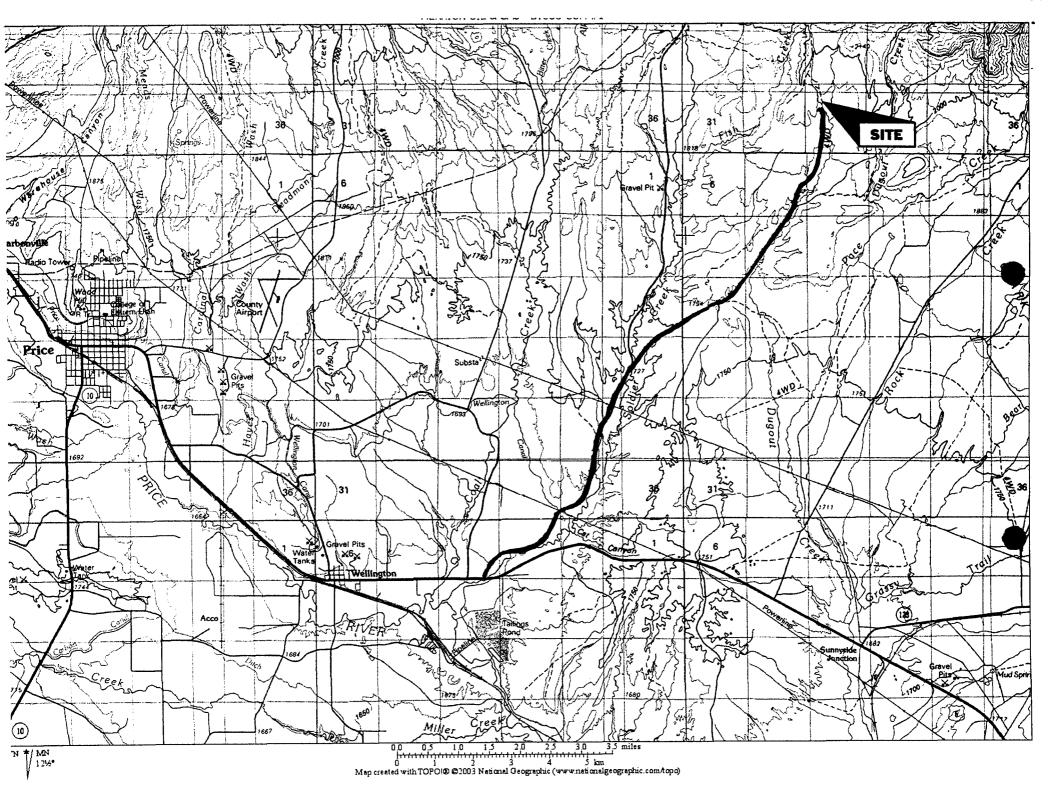
Stone Energy Corporation Dugout Creek Federal 22-33 1079' FNL & 1990' FWL Sec. 33, T. 13 S., R. 12 E. Carbon County, Utah

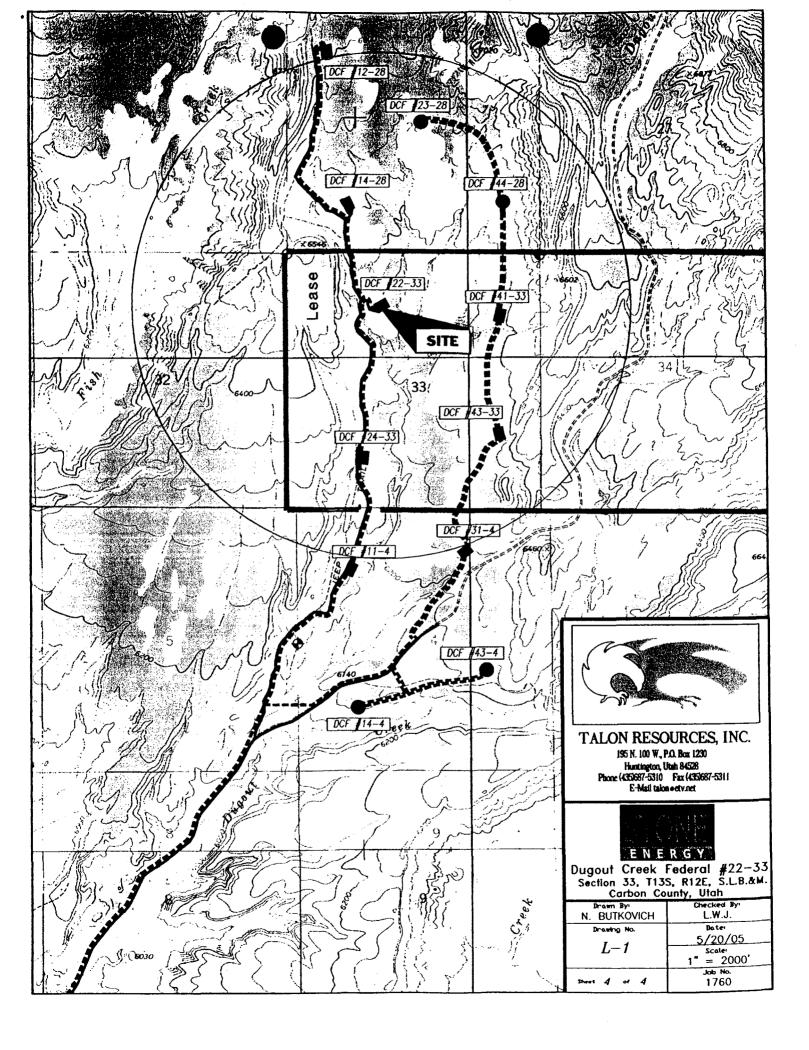
is subject to the provisions of 18 U. S. C. 1001 for the filing of a false statement.

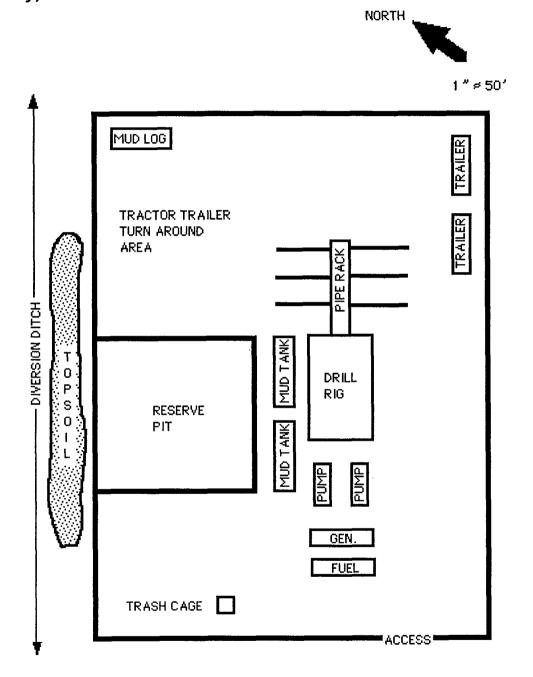
Brian Wood, Consultant

August 6, 2005

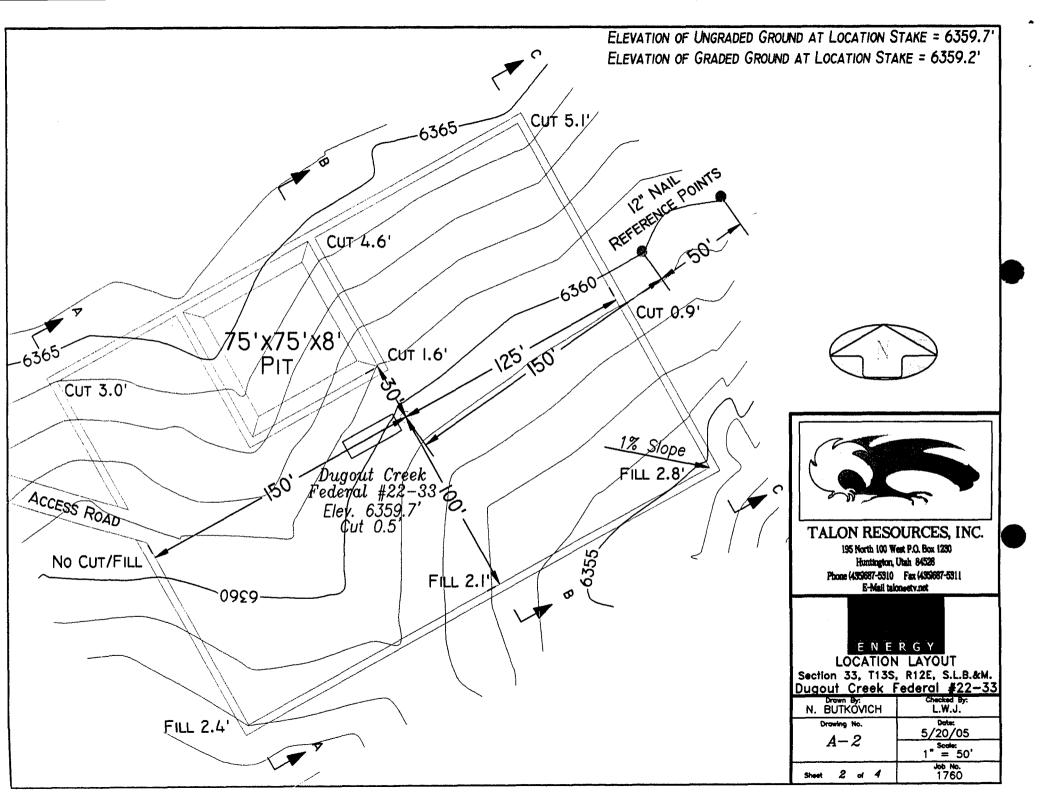


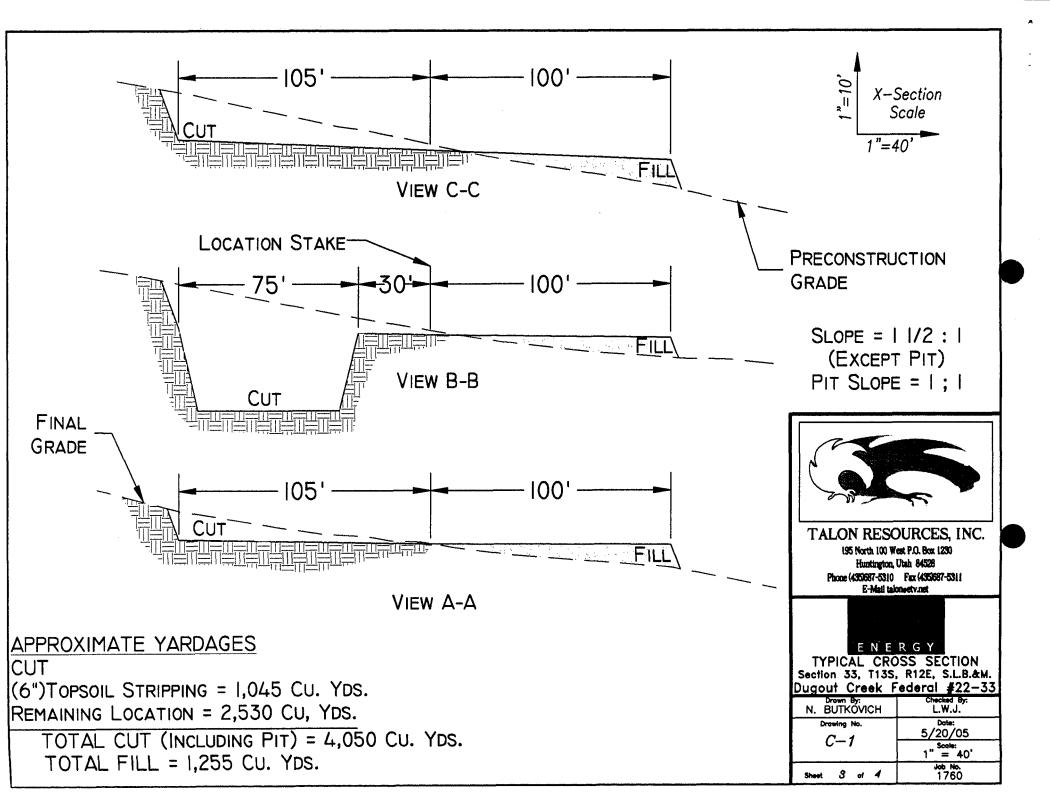




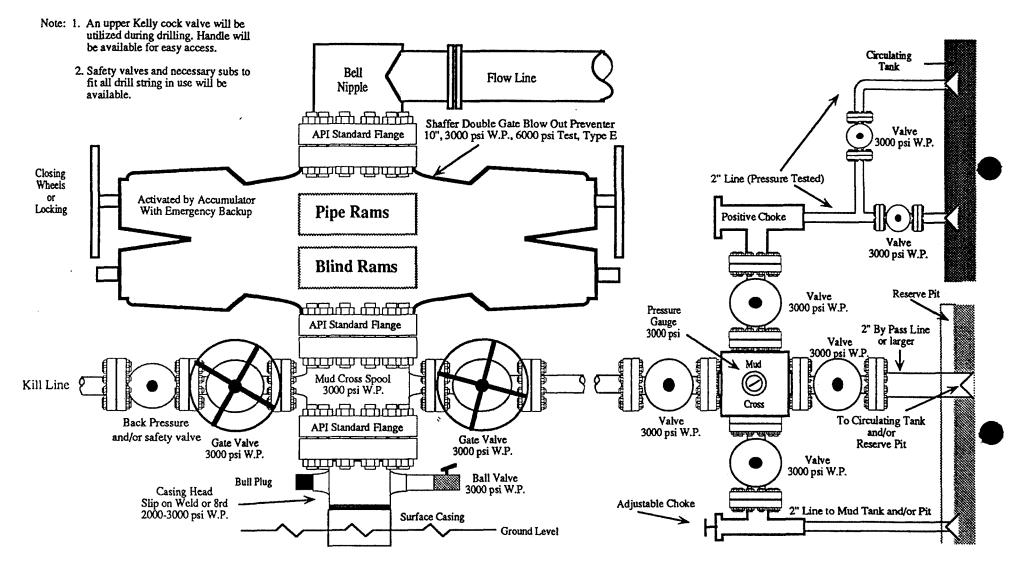






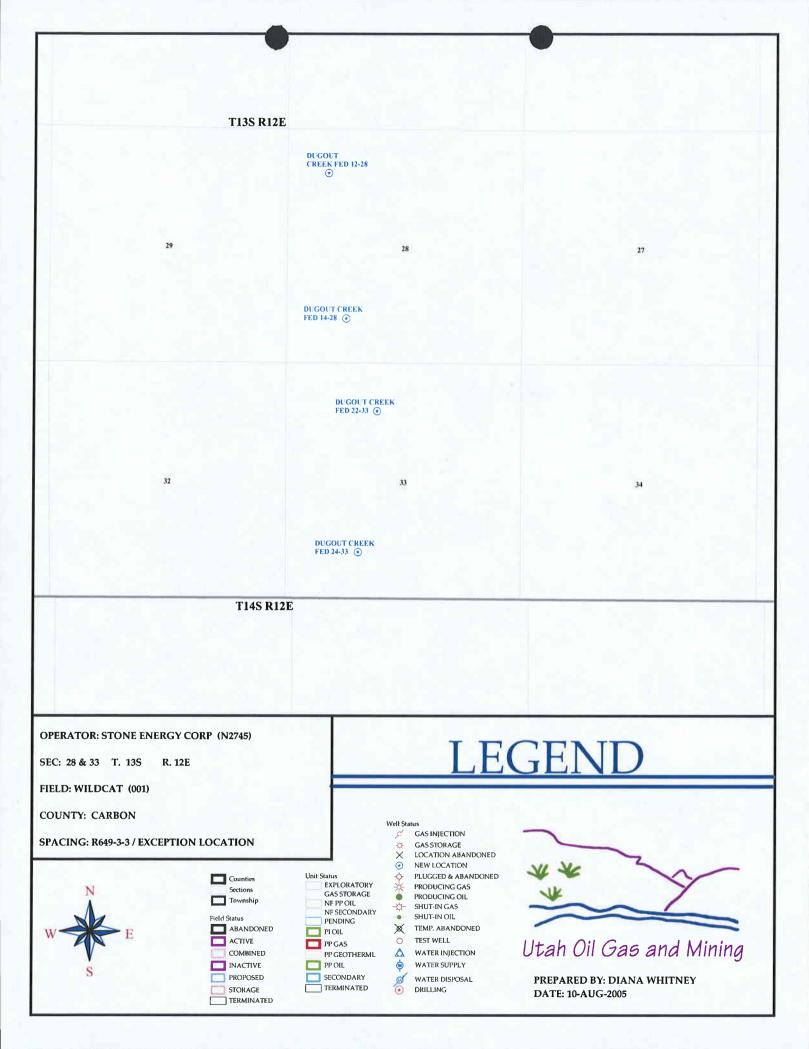


2,000 PSI BOP SYSTEM



Note: This equipment is designed to meet requirements for a 2-M rating standard per 43 CFR part 3160 (amended). Proper operation and testing of equipment will be carried out per standard. 2,000 psi equipment can be substituted in the drawing to meet minimum requirements per standard.

APD RECEIVED: 08/09/2005	API NO. ASSIGNED: 43-007-31052
WELL NAME: DUGOUT CREEK FED 22-33 OPERATOR: STONE ENERGY (N2745) CONTACT: BRIAN WOOD PROPOSED LOCATION: NENW 33 130S 120E SURFACE: 1079 FNL 1990 FWL BOTTOM: 1079 FNL 1990 FWL CARBON WILDCAT (1) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-079606 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: FRSD	PHONE NUMBER: 505-466-8120 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 39.65603
COALBED METHANE WELL? NO	LONGITUDE: -110.5814
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. RLB0002054) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 91-2) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill
STIPULATIONS: 1- Sederal approach	





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

> > August 10, 2005

Stone Energy Corporation 950 17th St., Suite 2600 Denver, CO 80202-2828

Re:

Dugout Creek Federal 22-33 Well, 1079' FNL, 1990' FWL, NE NW,

Sec. 33, T. 13 South, R. 12 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31052.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Carbon County Assessor

Bureau of Land Management, Moab District Office

Operator:	Stone Energy Corporation		
Well Name & Number	Dugout Creek Federal 22-33		
API Number:	43-007-31052 UTU-079606		
Location: NE NW	Sec. 33	T. <u>13 South</u>	R. 12 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

FORM APPROVED Form 3160-3 (April 2004) OMB No. 1004-0137 Expires March 31, 2007 UNITED STATES 5. Lease Serial No. DEPARTMENT OF THE INTERIOR UTU-079606 BUREAU OF LAND MANAGEMENT 6. If Indian, Allotee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER 7 If Unit or CA Agreement, Name and No. REENTER **✓** DRILL la. Type of work: 8. Lease Name and Well No. **DUGOUT CREEK FED'L. 22-33** Multiple Zone ✓ Single Zone Oil Well | Gas Well lb. Type of Well: 9. API Well No. Name of Operator STONE ENERGY CORPORATION 43-007-31052 10. Field and Pool, or Exploratory 3b. Phone No. (include area code) 3a. Address 950 1711. ST., SUITE 2600 WILDCAT (303) 685-8000 **DENVER, CO 80202-2828** 11. Sec., T. R. M. or Blk. and Survey or Area Location of Well (Report location clearly and in accordance with any State requirements.*) 1079' FNL & 1990' FWL At surface 33-13S-12E SLM At proposed prod. zone SAME 13. State 12. County or Parish 14. Distance in miles and direction from nearest town or post office* UT CARBON 10 AIR MILES NORTHEAST OF WELLINGTON 17. Spacing Unit dedicated to this well 16. No. of acres in lease 15. Distance from proposed location to nearest property or lease line, ft.
(Also to nearest drig. unit line, if any)

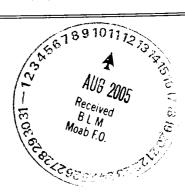
1,099 1,920 20. BLM/BIA Bond No. on file 19. Proposed Depth 18. Distance from proposed location* WYB0000 8Ce to nearest well, drilling, completed, RLD0002054 4,700 N/A applied for, on this lease, ft. 22 Approximate date work will start* 23. Estimated duration Elevations (Show whether DF, KDB, RT, GL, etc.) 4 WEEKS 09/15/2005 6,359' GL 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form: Bond to cover the operations unless covered by an existing bond on file (see 1. Well plat certified by a registered surveyor. 3. A Surface Use Plan (if the location Son National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). Operator certification Such other site specific information and/or plans as may be required by the authorized officer. Name (Printed/Typed) 25. Signature 08/06/2005 **BRIAN WOOD** Title PHONE: (505) 466-8120 FAX: (505) 466-9682 CONSULTANT Date Name (Printed/Typed) Approved by (Signature) /s/ 4. Ly...1 Jackson 1s/ 4 Lym 12:12 Office Title Division of Resources Assistant Field Manager, Application approval do short on the Stouth one sant holds legal or equitable title to those rights in the Shiple Rease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

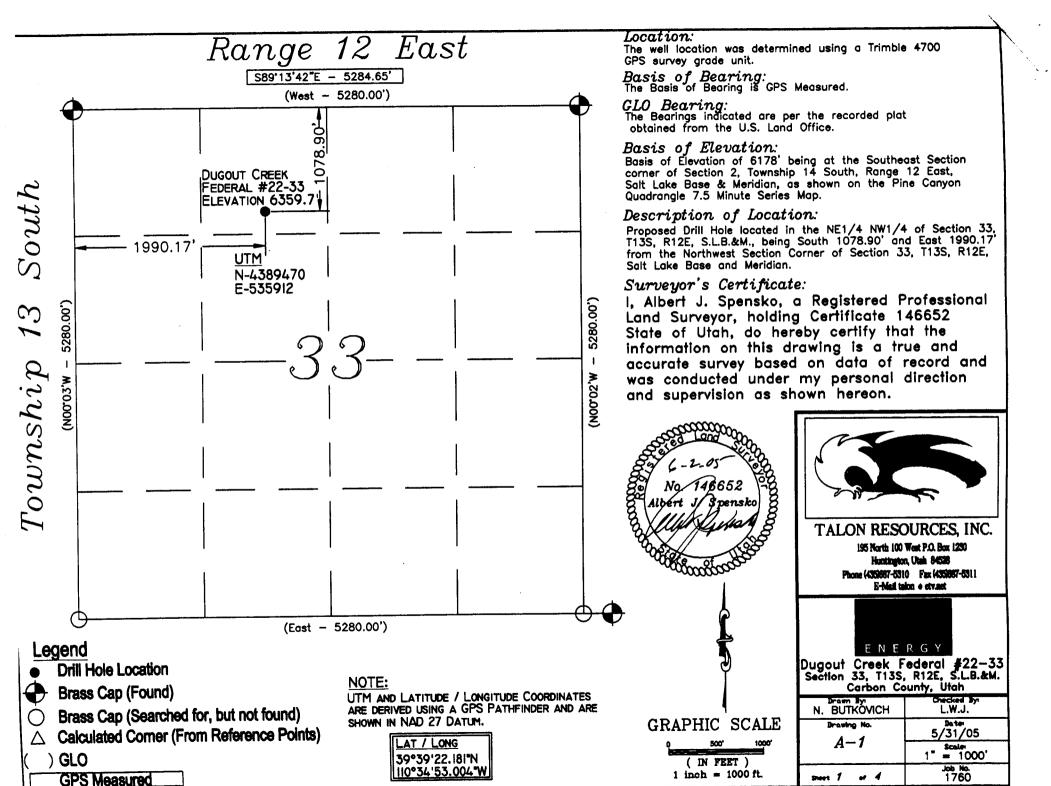
*(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

MAR 0 2 2007





Stone Energy Corporation
Dugout Creek Federal 22-33
Lease U-79606
NE/NW Section 33, T13S, R12E
Carbon County, Utah

A COMPLETE COPY OF THIS PERMIT SHALL BE KEPT ON LOCATION from the beginning of site construction through well completion, and shall be available to contractors to ensure compliance.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Stone Energy Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by **WYB000086** (Principal – Stone Energy Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors.

A. DRILLING PROGRAM

- 1. The proposed 2M BOPE is adequate for anticipated conditions. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOGM) is required before conducting any surface disturbing activities.
- 3. When drilling with air, the requirements of Onshore Oil and Gas Order No. 2, part III, E, Special Drilling Operations, shall apply. Among the requirements in this section are:
 - -Rotating Head
 - -Spark arresters
 - -Blooie line discharge 100 feet from wellbore
 - -Straight blooie line
 - -Deduster equipment
 - -Float valve above bit
 - -Automatic igniter on the blooie line
- 4. If cement does not circulate to surface on the production casing, a cement bond log (CBL), or other appropriate tool for determining top-of-cement, shall be run and shall be submitted to BLM.

Surface Use Conditions of Approval

Dugout Creek 22-33

Standard Conditions of Approval

A. General

- 1. The operator shall contact the Price BLM Office at least forty-eight hours prior to the anticipated start of construction and/or any surface disturbing activities. The BLM may require and schedule a preconstruction conference with the operator prior to the operator commencing construction and/or surface disturbing activities. The operator and the operator's contractor, or agents involved with construction and/or any surface disturbing activities associated with the project, shall attend this conference to review the Conditions of Approval and plan of development. The operator's inspector will be designated at the pre-drill conference, and is to be given an approved copy of all maps, permits and conditions of approval before the start of construction. The BLM will also designate a representative for the project at the preconstruction conference.
- 2. The operator shall designate a representative(s) who shall have the authority to act upon and to implement instructions from the BLM. The operator's representative shall be available for communication with the BLM within a reasonable time when construction or other surface disturbing activities are underway.
- 3. If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized BLM officer (AO). Within five working days the AO will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and,
 - A time-frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the

required mitigation has been completed, the operator will then be allowed to resume construction measures.

- 4. The operator shall restrict travel on unimproved roads during periods of inclement weather or spring thaw when the possibility exists for excessive surface resource damage (e.g., rutting in excess of 4-inches, travel outside roadway, etc.).
- 5. The Companies will provide geo-referenced spatial data depicting as-built locations of all facilities, wells, roads, pipelines, power lines, and other related facilities to the BLM by November 1 of each year until completion of project construction activities has occurred.
- 6. If any dead or injured threatened, endangered, proposed, or candidate species is located during construction or operation, the BLM Price Field Office (435-636-3600) shall be notified within 24 hours.

B. Construction

- 1. The operator will limit vegetation removal and the degree of surface disturbance wherever possible. Where surface disturbance cannot be avoided, all practicable measures will be utilized to minimize erosion and stabilize disturbed soils.
- 2. Construction and surface disturbing activities will not be conducted during periods of frozen or saturated soils when watershed damage or excessive rutting is likely to occur.
- 3. Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material. Any topsoil stockpiled for one year or longer will be signed and stabilized in accordance with the BLM approved Revegetation Plan (see attached).
- 4. Drill pads or facility sites are to be designed to prevent overland flow of water from entering or leaving the site. Storm water collected on disturbed sites will be prevented from flowing off the site and the pad is to be sloped to provide for zero runoff. The drill pad shall be designed to disperse diverted overland flow and to regulate flow velocity so as to prevent or minimize erosion. Well pad diversion outlets shall be equipped with rock energy brakes and gravel-bedded dispersion fans.
- 5. The operator will not push soil material and overburden over side slopes or into drainages. All soil material disturbed will be placed in an area where it can be retrieved without creating additional undue surface disturbance and where it does not impede watershed and drainage flows.

- 6. Construct the backslope no steeper than 1½:1, and construct the foreslope no steeper than 2:1, unless otherwise directed by the BLM Authorized Officer.
- 7. Maintain a minimum 20-foot undisturbed vegetative border between toe-of-fill of pad and/or pit areas and the edge of adjacent drainages, unless otherwise directed by the BLM Authorized Officer.
- 8. Reserve pits will be adequately fenced during and after drilling operations until pit is reclaimed so as to effectively keep out wildlife and livestock. Adequate fencing, in lieu of more stringent requirements by the surface owner, is defined as follows:
 - Construction materials will consist of steel or wood posts. Three or four strand wire (smooth or barbed) fence or hog panel (16-foot length by 50-inch height) or plastic snow fence must be used with connectors such as fence staples, quick-connect clips, hog rings, hose clamps, twisted wire, etc. Electric fences will not be allowed.
 - Construction standards: Posts shall be firmly set in ground. If wire is used, it must be taut and evenly spaced, from ground level to top wire, to effectively keep out animals. Hog panels must be tied securely into posts and one another using fence staples, clamps, etc. Plastic snow fencing must be taut and sturdy. Fence must be at least 2-feet from edge of pit. 3 sides fenced before beginning drilling, the fourth side fenced immediately upon completion of drilling and prior to rig release. Fence must be left up and maintained in adequate condition until pit is closed.
- 9. The reserve pit will be oriented to prevent collection of surface runoff. After the drilling rig is removed, the operator may need to construct a trench on the uphill side of the reserve pit to divert surface drainage around it. If constructed, the trench will be left intact until the pit is closed.
- 10. The reserve pit will be lined with an impermeable liner if permeable subsurface material is encountered. An impermeable liner is any liner having a permeability of less than 10⁻⁷ cm/sec. The liner will be installed so that it will not leak and will be chemically compatible with all substances that may be put in the pit. Liners made of any man-made synthetic material will be of sufficient strength and thickness to withstand normal installation and pit use. In gravelly or rocky soils, a suitable bedding material such as sand will be used prior to installing the liner.
- 11. The reserve pit will be constructed so that at least half of its total volume is in solid cut material (below natural ground level).
- 12. The reserve pit shall have 2 foot of freeboard maintained at all times to prevent overflow of fluids.
- 13. Culverts will be placed on channel bottoms on firm, uniform beds, which have been shaped to accept them, and aligned parallel to the channel to minimize erosion. Backfill will be thoroughly compacted.

- 14. The minimum diameter for culverts will be 18 inches. However, all culverts will be appropriately sized in accordance with standards in BLM Manual 9113.
- 15. Construction and other project-related traffic will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- 16. Maximum design speed on all operator-constructed and maintained roads will not exceed 25 miles per hour and all access roads and well location speed limits will not exceed 15 miles per hour.
- 17. Pipeline construction shall not block nor change the natural course of any drainage. Pipelines shall cross perpendicular to drainages. Pipelines shall not be run parallel in drainage bottoms. Suspended pipelines shall provide adequate clearance for maximum runoff.
- 18. Pipeline trenches shall be compacted during backfilling. Pipeline trenches shall be routinely inspected and maintained to ensure proper settling, stabilization and reclamation.
- 19. During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
- 20. The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.
- 21. In the event construction can't be completed prior to winter closures, measures to prevent erosion from upcoming spring snowmelt should be taken as follows:
 - a. Loose earth and debris must be removed from drainages, and flood plains. Earth and debris should not be stockpiled on drainage banks.
 - b. Road drainages should be checked to ensure there are none with uncontrolled outlet.
 - c. Be sure all ditch drainages have an outlet to prevent ponding. If necessary, build temporary sediment ponds to capture runoff from unreclaimed areas. Re-route ditches as needed to avoid channeling water through loosened soil.

C. Operations/Maintenance

- 1. If in the process of air drilling the wells there is a need to utilize mud, all circulating fluids will be contained either in an approved pit or in an aboveground containment tank. The pit or containment tank will be large enough to safely contain the capacity of all expected fluids without danger of overflow.
- 2. All waste, other than human waste and drilling fluids, will be contained in a portable trash cage. This waste will be transported to a State approved waste disposal site immediately upon completion of drilling operations. No trash or empty barrels will be placed in the reserve pit or buried on location. All state and local laws and regulations pertaining to disposal of human and solid waste will be complied with.
- 3. Rat and mouse holes shall be filled and compacted from the bottom to the top immediately upon release of the drilling rig from the location.
- 4. The operator will be responsible for prevention and control of noxious weeds and weeds of concern on all areas of surface disturbance associated with this project (well locations, roads, water management facilities, etc.) Use of pesticides shall comply with the applicable Federal and State laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of Interior. Prior to the use of pesticides on public land, the holder shall obtain from the BLM authorized officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the authorized officer to such use.
- 5. The operator and their contractors shall ensure that all use, production, storage, transport and disposal of hazardous and extremely hazardous materials associated with the drilling, completion and production of these wells will be in accordance with all applicable existing or hereafter promulgated federal, state and local government rules, regulations and guidelines. All project-related activities involving hazardous materials will be conducted in a manner to minimize potential environmental impacts. In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations.
- 6. Hydrocarbons shall be put in test tanks on location during completion work. Produced water will be put in the reserve pit during completion work per Onshore Order #7.
- 7. The only fluids/waste materials which are authorized to go into the reserve pit are RCRA exempt exploration and production wastes. These include:
 - drilling muds & cuttings
 - rigwash

- excess cement and certain completion & stimulation fluids defined by EPA as exempt

It does not include drilling rig waste, such as:

- spent hydraulic fluids
- used engine oil
- used oil filter
- empty cement, drilling mud, or other product sacks
- empty paint, pipe dope, chemical or other product containers
- excess chemicals or chemical rinsate

Any evidence of non-exempt wastes being put into the reserve pit may result in the BLM Authorized Officer requiring specific testing and closure requirements.

- 8. Reserve pits will be closed as soon as possible, but no later than 90 days from time of drilling/well completion, unless the BLM Authorized Officer gives an extension. Squeezing of pit fluids and cuttings is prohibited. Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade. The operator will be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.
- 9. If this well is drilled during the fire season (June-October), the operator shall institute all necessary precautions to ensure that fire hazard is minimized, including but not limited to mowing vegetation on the access route(s) and well location(s), keeping fire fighting equipment readily available when drilling, etc.

D. Producing Well

- 1. Landscape those areas not required for production to the surrounding topography as soon as possible.
- 2. Reduce the backslope to 2:1 and the foreslope to 3:1, unless otherwise directed by the BLM Authorized Officer. Reduce slopes by pulling fill material up from foreslope into the toe of cut slopes.
- 3. Production facilities (including dikes) must be placed on the cut portion of the location and a minimum of 15 feet from the toe of the back cut unless otherwise approved by the BLM Authorized Officer.
- 4. Any spilled or leaked oil, produced water or treatment chemicals must be reported in accordance with NTL-3A and immediately cleaned up in accordance with BLM requirements. This includes clean-up and proper disposition of soils contaminated as a result of such spills/leaks.
- 5. Distribute stockpiled topsoil evenly over those areas not required for production and reseed as recommended.

- 6. Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.
- 7. Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.
- 8. If not already required prior to constructing and drilling the well location, the operator shall immediately upgrade the entire access road to BLM standards (including topsoiling, crowning, ditching, drainage culverts, surfacing, etc.) to ensure safe, environmentally-sound, year-round access. This requirement does not supercede or apply where specific road requirements are addressed in the APD/POD surface use plan (e.g., two track road, spot upgrade, etc.)
- 9. Waterbars shall be installed on all reclaimed pipeline corridors per the guidelines in F #12.

E. Roads and Pipelines

- 1. All necessary ROWs including pipeline, power line, water line and road, etc. shall be obtained prior to any construction, surface disturbing activities, or drilling.
- 2. Roads constructed on BLM lands would be constructed to allow for drainage and erosion control. The operator is responsible for maintenance of all roads authorized through the lease or right-of-way. Construction and maintenance shall comply with Class III Road Standards with a 16-ft wide graveled travel surface as described in BLM Manual Section 9113, the BLM Gold Book standards and the Moab District Road Standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, and headcut restoration/prevention.
- 3. Topsoil from access roads and pipelines are to be wind rowed along the uphill side of the road or stored in an approved manner. When the road and pipeline is rehabilitated, this soil will then be used as a top coating for the seed bed.
- 4. The operator shall provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE shall certify (statement with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.
- 5. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipaters as needed to avoid

erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. Rock energy dissipaters and gravel dispersion fans may be used, or any other design which would accomplish the desired reconversion of flow regime. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

F. Dry Hole/Reclamation

- Interim reclamation will be initiated as soon as is practical after construction and drilling operations. Areas to be reclaimed include but are not limited to road outslopes, areas disturbed during installation of electric, water and gas lines and areas of well pad sites no longer needed for drilling operation activities. Interim reclamation operations will follow the guidelines set in Appendix A
 (Revegetation Plan) in the Stone Energy Corporation Dugout Creek Prospect EA.
- 2. Upon cessation of production of the project the Proponent will expediently reclaim and reseed all disturbed lands including but not limited to well pad sites, access roads, compressor sites and water treatment facilities, in accordance with Appendix A (Reclamation Plan) in the Stone Energy Corporation Dugout Creek Prospect EA and any pertinent COAs.
- 3. Disturbed lands will be re-contoured back to conform with existing undisturbed topography. No depressions will be left that trap water or form ponds.
- 4. Before the location has been reshaped and prior to redistributing the topsoil, the operator will rip or scarify the drilling platform and access road on the contour, to a depth of at least 12 inches. The rippers are to be no farther than 24 inches apart.
- 5. Distribute the topsoil evenly over the entire location and other disturbed areas. Prepare the seedbed by disking to a depth of 4-to-6 inches following the contour.
- 6. Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice. Individual facilities, such as well locations, pipelines, discharge points, impoundments, etc. need to be addressed in these plans as they are no longer needed. Individual items that will need to be addressed in reclamation plans include:
 - Pit closure (Close ASAP after suitably dry, but no later than 90 days from time of drilling unless an extension is given by BLM Authorized Officer.)
 BLM may require closure prior to 90 days in some cases due to land use or environmental concerns.
 - Configuration of reshaped topography, drainage systems, and other surface manipulations
 - Waste disposal

- Revegetation methods, including specific seed mix (pounds pure live seed/acre) and soil treatments (seedbed preparation, fertilization, mulching, etc.). On private surface, the landowner should be consulted for the specific seed mix.
- Other practices that will be used to reclaim and stabilize all disturbed areas, such as water bars, erosion fabric, hydro-mulching, etc.
- An estimate of the timetables for beginning and completing various reclamation operations relative to weather and local land uses.
- Methods and measures that will be used to control noxious weeds, addressing both ingress and egress to the individual well or POD.
- Decommissioning/removal of all surface facilities
- 7. BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing season) and has met all other reclamation goals of the surface owner and surface management agency.
- 8. A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
- 9. For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.
- 10. Soil fertility testing and the addition of soil amendments may be required to stabilize some disturbed lands.
- 11. Any mulch utilized for reclamation needs to be certified weed free.
- 12. Waterbars are to be constructed at least one (1) foot deep, on the contour with approximately two (2) feet of drop per 100 feet of waterbar to ensure drainage, and extended into established vegetation. All waterbars are to be constructed with the berm on the downhill side to prevent the soft material from silting in the trench. The initial waterbar should be constructed at the top of the backslope. Subsequent waterbars should follow the following general spacing guidelines:

Slope	Spacing Interval
(percent)	(feet)
<u>≤2</u>	200
2 - 4	100
4 – 5	75
≥ 5	50

Proponent Committed Management and Mitigation Measures

1. A maximum of 4 wells per section (160-acre spacing) would be developed on the Proponent's leases.

- 2. Surface water resources will be protected by implementing Best Management Practices (BMPs) for erosion control and hydrologic protection during the construction, operation, and reclamation of the project facilities as described in the Ferron EIS (BLM 1998, page 4-15) and the Stone Energy Corporation Dugout Creek Prospect EA.
- 3. Soils will be protected, reserved and stockpiled according to the procedures outlined in the Chapter 2.2.4.5 and 2.2.4.7 in the Stone Energy Corporation Dugout Creek Project EA and the Revegetation Plan in Appendix A of the same EA.
- 4. Removal or disturbance of vegetation will be kept to a minimum by using previously disturbed areas wherever possible and disturbed areas will be stabilized in accordance with the BLM approved Revegetation Plan (see attached).
- 5. The proponent and its contractor's will power wash construction and drilling equipment and vehicles prior to the start of construction. Any equipment taken off-site such as to another remote location will be power-washed prior to being returned to the Dugout Creek Project Area.
- 6. The proponent will control weeds along Right-of-Ways (ROWs), at well sites, and within any other areas disturbed by the project. Prompt reclamation would be implemented, and native seed mixtures will be used for reclamation (see Appendix A of Stone Energy Corporation Dugout Creek Project EA).
- 7. Hand pulling or digging, biological control, mechanical methods and/or application of BLM approved herbicides will be used for the control of weeds, as appropriate.
- 8. The proponent will provide the BLM with a brief annual report with the following information:
 - a. What vehicles were washed and when.
 - b. What noxious weeds were controlled, method used and when.
 - c. A pesticide use proposal will be submitted to and approved by the BLM for use of herbicides.
- 9. The proponent will avoid any construction within the seasonal buffers for active raptor nests (February 1-July 15). Seasonal buffers have been established as a result of BLM coordination and interaction with the Utah Division of Wildlife Resources and the US Fish and Wildlife Service, and these buffers typically involve a half-mile radius from active raptor nests (1 mile for peregrine falcon), unless an exemption is granted by the BLM.
- 10. A portion of the project area is located within crucial mule deer winter range. The Proponent will avoid construction activities in this habitat between December 1 and April 15. To avoid collisions with mule deer, the Proponent will designate a speed limit of 15 mph on well pad access roads. In addition, the Proponent has also agreed

to enter into a memorandum of understanding (MOU) with the National Fish and Wildlife Foundation (NFWF), Utah Division of Wildlife Resources (UDWR) and the BLM which will provide for a per well payment to be made by the proponent, into an account held by NFWF. This account will provide funding for wildlife mitigation which would be designed to increase mule deer forage and habitat elements. The location and specifics of this plan have yet to be determined.

- 11. Prior to any construction activities between February 1 and July 1 within 0.5 mile of golden eagle nest site #1507, the nest will be checked to determine its activity status. If nest is occupied, construction will not occur within 0.5 mile of the nest during the nesting season (February 1 through August 1). This would further minimize the risk of any impacts to golden eagle use of this nest.
- 12. All new BLM access roads may be required to be gated and locked to prevent public access during the hunting and winter seasons to minimize the potential effects of increased human access during these periods.
- 13. Cultural and Paleontological resources will be protected as outlined in Chapter 2.2.4.1 and 2.2.4.2 in the Stone Energy Corporation Dugout Creek Project EA.
- 14. During drilling and completion operations, erect derrick structures will be illuminated from dusk to dawn as a safety precaution to low flying aircraft.
- 15. Minimize road width cuts.
- 16. For reducing visual contrast, all production facilities will be painted a flat, non-reflective standard environmental color (Olive Black 5WA20-6) approved by the Rocky Mountain Five State Interagency Committee. This Fuller O'Brien color is for reference only. This will include all facilities except those required to comply with Occupational Safety and Health (OSHA) regulations. These facilities will be painted within 6 months of installation the color stipulated by OSHA and the BLM Price Field Office.
- 17. Minimize pumping unit height.
- 18. Minimize well pad size.
- 19. Use landscape design features, primarily native species, to reduce drill pad area after artificial lift equipment is installed and operational.
- 20. Use feathering to soften linear lines to create more natural contours for well pads.
- 21. Use natural vegetation to screen out other undesirable views.
- 22. Blend soil disturbance into natural topography to achieve natural appearance, reduce erosion, and rehabilitate ground cover.

- 23. Adequate signage and personnel shall be available to protect and direct any recreational vehicles within the construction area.
- 24. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the operator, or any person working on his behalf, on public land is to be immediately reported to the Price BLM Office. The operator will suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Price BLM Office. An evaluation of the discovery will be made by the BLM to determine appropriate actions to prevent the loss of significant cultural or scientific values. The operator is responsible for the cost of evaluation of any site found during construction. The BLM will determine what mitigation is necessary.
- 25. The placement of powerline poles within the proposed southern powerline corridor, along with construction activities will be monitored to ensure that eligible cultural resource sites are avoided. When eligible cultural sites exist in close proximity to proposed road disturbances, such sites will be fenced to insure avoidance during construction. Pole site, construction monitoring, and avoidance fencing will be monitored by the BLM or a BLM-approved archeologist.
- 26. Vegetation removal necessitated by construction shall be confined to the limits of actual construction. Removed vegetation will be stockpiled for use in reclamation or removed from the construction site at the direction of the BLM.
- 27. Revegetate disturbed soils promptly.
- 28. Use natural vegetation to screen out other undesirable views.
- 29. During to surface disturbance, topsoil is to be separately removed and segregated from other material. Topsoil depth will be decided onsite by BLM. If the topsoil is less than 6 inches, a 6-inch layer that includes the A horizon and the unconsolidated material immediately below the A horizon shall be removed and the mixture segregated and redistributed as the surface soil layer. Generally topsoil shall be stored within the pad site or adjacent to access roads. The company in consultation with BLM shall determine stockpile locations and dimensions at the onsite. If the topsoil stockpiles will not be redistributed for a period in excess of one (1) year, the stockpiles are to be seeded with seed mixture as described in Appendix A (Reclamation Plan) in the Stone Energy Corporation Dugout Creek Prospect EA.

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Notify the Price Field Office at least 48-hours prior to commencing construction of location.

<u>Spud</u>- Notify the Price Field Office 24-hours prior to spudding. Submit written notification of spud (Sundry Notice, Form 3160-5) to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports that describe the progress and status of the well shall be submitted to the Moab Field Office on a weekly basis. This report may be in any format customarily used by the operator.

Oil and Gas Operations Reports (OGORs)- Production from this well shall be reported to Minerals Management Service (MMS) on a monthly basis.

<u>Sundry Notices</u>- Any modification to the proposed drilling program shall be submitted to the Moab Field Office on a Sundry Notice (Form 3160-5). Regulations at 43 CFR 3162.3-2 describe which operations require prior approval, and which require notification.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, immediately notify the Price Field Office, and work that might disturb the cultural resources shall cease.

<u>First Production</u>- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office.

Notify the Moab Field Office when the well is placed into production. Initial notification may be verbal, but must be confirmed in writing within five business days. Please include the date production started, the producing formation and production volumes.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, a Well Completion or Recompletion Report and Log (Form 3160-4) shall be submitted to the Moab Field Office within thirty-days after completion of the well. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

<u>Venting/Flaring of Gas</u>- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered to be shut-in until the gas can be captured or until approval to continue the venting/flaring pursuant to NTL-4A is granted. Compensation shall be due for gas that is vented/flared without approval.

<u>Produced Water-</u> An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling of production prior to the sales measurement point. The term "commingling" describes both the combining of production from different geologic zones and/or combining production from different leases or agreement areas.

<u>Plugging and Abandonment</u>- If the well is a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Sundry Notice, Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify Don Stephens (435-636-3608) or Walton Willis (435-636-3662) of the BLM Price Field Office for the following:

- 2 days prior to constructing location (Stephens);
- 1 day prior to spudding (Willis);
- 50 feet prior to reaching the surface casing setting depth (Willis).

If the people at the above number cannot be reached, notify the BLM Moab Field Office at 435-259-2100.

Well abandonment operations require 24-hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained from:

Eric Jones, Petroleum Engineer

Office: 435-259-2117 Home: 435-259-2214 STATE OF UTAH

ZEb 0 # 500

PHONE NUMBER:

TYPE OF ACTION

(303) 893-0102

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

DUGOUT CREEK FED'L. 22-33

UTAH

REPERFORATE CURRENT FORMATION

SIDETRACK TO REPAIR WELL

OTHER: EXTEND APD

APPROVAL

TEMPORARILY ABANDON

TUBING REPAIR

VENT OR FLARE

WATER DISPOSAL

WATER SHUT-OFF

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

10. FIELD AND POOL, OR WILDCAT:

8. WELL NAME and NUMBER:

UTU-079606

N/A

N/A

STATE:

9. API NUMBER: 4300731052

WILDCAT

COUNTY: Carbon

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

OTHER

138

12E S

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

DEEPEN

FRACTURE TREAT

NEW CONSTRUCTION

OPERATOR CHANGE

PLUG AND ABANDON

PRODUCTION (START/RESUME)

RECLAMATION OF WELL SITE

Approved by the Utah Division of Oil, Gas and Mining

RECOMPLETE - DIFFERENT FORMATION

PLUG BACK

STATE CO

GAS WELL 2

IAME (PLEASE PRINT)	CARINA YANDA		
GNATURE	Anin	your	
	\cup	//	
is anaca for State use o	ontv)	V	

TITLE	CONSULTANT
	8/24/2007

DATE 8/24/2007

7-6-07 PM

1. TYPE OF WELL

2. NAME OF OPERATOR:

3. ADDRESS OF OPERATOR:

1401 17th St., #1000

4. LOCATION OF WELL

11.

Stone Energy Corporation

TYPE OF SUBMISSION

Approximate date work will start:

SUBSEQUENT REPORT

Date of work completion:

(Submit Original Form Only)

NOTICE OF INTENT (Submit in Duplicate)

OIL WELL

FOOTAGES AT SURFACE: 1079' FNL & 1990' FWL

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW

CITY DENVER

ACIDIZE

ALTER CASING

CASING REPAIR

CHANGE TUBING

CHANGE WELL NAME

CHANGE WELL STATUS

CONVERT WELL TYPE

REQUEST APD APPROVAL BE EXTENDED 1 YEAR

BLM APPROVAL DELAYED DUE TO NEPA

CHANGE TO PREVIOUS PLANS

COMMINGLE PRODUCING FORMATIONS

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

2Eb 0 + 5001

BECEINED

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

Vell Name: DUGOUT CREEK FED'L. 22-33 .ocation: NENW33-13S-12E, CARBON COUNTY Company Permit Issued to: STONE ENERGY CORPORATION Date Original Permit Issued: 8/10/2005	
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.	t
Following is a checklist of some items related to the application, which should rerified.	<u>be</u>
f located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No☑	
lave any wells been drilled in the vicinity of the proposed well which would aff he spacing or siting requirements for this location? Yes□ No ☑	ect
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑	
Have there been any changes to the access route including ownership, or righof-way, which could affect the proposed location? Yes□No ☑	ıt-
Has the approved source of water for drilling changed? Yes□Noi	
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑	;
s bonding still in place, which covers this proposed well? Yes ☑ No ☐	
Mina James 8/24/2007	
Signature Date	
Title: CONSULTANT	
Representing: STONE ENERGY CORPORATION	

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING				
1. DJJ				
2. CDW				

X Change of Operator (Well Sold)

Operator Name Change

Designation of Agent/Operator Merger

The operator of the well(s) listed below has changed, effective:				7/1/2007				
FROM: (Old Operator):			TO: (New Operator):					
•			N2695-Newfield Production Company					
1999 Broadway, Suite 3700		1401 17th St, Suite 1000						
Denver, CO 80202-3025				Denver, CO 80202				
Phone: 1-(303) 296-3600				Phone: 1-(303)	893-0102			
CA No.				Unit:				
WELL NAME(S)	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								
OPERATOR CHANGES DOCUMEN Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation 2. (R649-8-10) Sundry or legal documentation	was re	eceived			_	9/6/2007	_	
3. The new company was checked on the Depa				_		ns Database	on:	7/31/2007
4. Is the new operator registered in the State of				Business Numb	=	755627-014		
5a. (R649-9-2)Waste Management Plan has been	recei	ved on	:	IN PLACE			_	
5b. Inspections of LA PA state/fee well sites com	ıplete	on:		n/a	-			
5c. Reports current for Production/Disposition &	Sun	dries or	ı:	ok	-			
6. Federal and Indian Lease Wells: T	he BI	LM and	l or the	BIA has app	- roved the 1	nerger, na	me char	ige,
or operator change for all wells listed on Fed					BLM	_not yet	BIA	_n/a
7. Federal and Indian Units:								
The BLM or BIA has approved the success	or of	unit op	erator	for wells listed o	on:	n/a	-	
8. Federal and Indian Communization		_		• •				
The BLM or BIA has approved the operator	r for					n/a	_	
9. Underground Injection Control ("		,		ivision has appro			fer of Au	thority to
Inject, for the enhanced/secondary recovery	unit/p	roject	for the	water disposal v	vell(s) listed	on:	n/a	-
DATA ENTRY:								
1. Changes entered in the Oil and Gas Databa				9/27/2007	_			
2. Changes have been entered on the Monthly	Oper	ator C	hange (-	n:	9/27/2007	_	
3. Bond information entered in RBDMS on:4. Injection Projects to new operator in RBDMS	S on:			9/27/2007 n/a	-			
 Injection Projects to new operator in RBDM! Receipt of Acceptance of Drilling Procedure 		APD/N	ew on.	11/a	9/27/2007			
WELL(S) BOND VERIFICATION:	3 101 1	. H D/11	O 11 O 11.		312112001	_		
1. Federal well(s) covered by Bond Number:				UTB00192				
2. Indian well(s) covered by Bond Number:				n/a	_			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 61BSBDH2919								
4. The FORMER operator has requested a releather The Division sent response by letter on:	se of	liabilit	y from	their bond on:	n/a	_	_	
LEASE INTEREST OWNER NOTIFI	[CA	ΓΙΟΝ	:		-			
5. (R649-2-10) The FORMER operator of the fo	ee we	lls has	been co	ntacted and info	ormed by a le	etter from the	Division	l
of their responsibility to notify all interest ow	ners c	of this c	hange	on:	n/a			
COMMENTS:								

STATE OF UTAH

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUL DIVISION OF OIL, GAS AND MI			FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER:
				USA UTU-079606 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
SUNDRY	NOTICES AND REPORTS	S ON WELL	S	N/A
Do not use this form for proposals to drill n	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL 1	rrent bottom-hole depth, of	reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_			8. WELL NAME and NUMBER: Dugout Creek Fed 22-33
2. NAME OF OPERATOR: Newfield Production Comp	pany	······································		9. API NUMBER: 43007 3/05
3. ADDRESS OF OPERATOR:			HONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
	Denver STATE CO ZIP	₅ 80202 (303) 893-0102	Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1079	FNL, 1980' FWL			соинту: Carbon
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN: NENW 33 13S 1	12E , SLM		STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	TE NATURE O	F NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING	DEEPEN FRACTURE TR NEW CONSTR OPERATOR CF	UCTION HANGE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	RECLAMATION	(START/RESUME) N OF WELL SITE - DIFFERENT FORMATION	WATER DISPOSAL WATER SHUT-OFF OTHER:
Effective July 1, 2007, Ne The previous owner was:	OMPLETED OPERATIONS. Clearly show all possible of the company will to the company will be			
	wfield Production Company is relands or a portion thereof under E			onditions of the leases for operations
Seller Signature:	Jones		J. Louviere Vice President La	and
NAME (PLEASE PRINT)	Kelly L. Donohoue	TITLE	Division Landn	nan
SIGNATURE KULLA	1 Donahleyno	DATE	6/39/07	,

(This space for State use only)

11.

 \checkmark

(See Instructions on Reverse Side)

RECEIVED

SEP 0 5 2007

DIV. OF OIL, GAS & MINING

(5/2000)

Division of Oil, Gas and Mining Earlene Russell, Engineering Technician

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

Well name:	Dugout Creek Fed 22-33				
API number:	4300371052-				
Location:	A. A. M.	125			
Company that filed original application: Stone Energy Corporation 33 Township: 13S Range 12E					
Date original permit was issued:	08/10/2005				
Company that permit was issued to:	Stone Energy Corporation				
Charle					
Check one	Desired Action:				
Transfer pending (unapproved) App	plication for Permit to Drill to new operator				
submitted in the pending Application f	rights to drill on the property, hereby verifies that the information as for Permit to Drill, remains valid and does not require revision. The agrees to the information and procedures as stated in the application	new			
✓ Transfer approved Application for F	Permit to Drill to new operator				
The undersigned as owner with legal information as submitted in the previous revision.	rights to drill on the property as permitted, hereby verifies that the usly approved application to drill, remains valid and does not requi	re			
Following is a checklist of some items re	lated to the application, which should be verified.	Yes	No		
If located on private land, has the ownership			1		
If so, has the surface agreement been	updated?				
Have any wells been drilled in the vicinity of requirements for this location?	the proposed well which would affect the spacing or siting		1		
Have there been any unit or other agreemen proposed well?	its put in place that could affect the permitting or operation of this		✓		
Have there been any changes to the access proposed location?	route including ownership or right-of-way, which could affect the		✓		
Has the approved source of water for drilling	changed?		✓		
Have there been any physical changes to the plans from what was discussed at the onsite	e surface location or access route which will require a change in evaluation?		✓		
Is bonding still in place, which covers this pro	oposed well? Bond No. RLB 0010473	1			
			red,		

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

FORM 3160-5 **UNITED STATES** FORM APPROVED (June 1990) DEPARTMENT OF THE INTERIOR Budget Bureau No. 1004-0135 BUREAU OF LAND MANAGEMENT Expires: March 31, 1993 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTU-079606 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE NA 1. Type of Well Oil Gas 8. Well Name and No. Well Other Well **DUGOUT CREEK FED 22-33** 9. API Well No. 2. Name of Operator 43-007-31052 NEWFIELD PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. WILDCAT Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 1079 FNL 1990 FWL NE/NW Section 33, T13S R12E CARBON COUNTY, UT. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other **Permit Extension** Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Newfield Production Company requests to extend the Permit to Drill this well for one year. This APD has not yet been approved by the BLM. Approved by the Utah Division of Oil. Gas and Mining

COPY SENT TO OPERATOR Date: 8.21.2008

initials:

14. I hereby certify that the foreg Signed Title Regulatory Specialist 8/18/2008 Mandie Crozier CC: UTAH DOGM (This space for Federal or State office use) Approved by Title RECEIVED Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious

CC: Utah DOGM

or fradulent statements or representations as to any matter within its jurisdiction.

AUG 2 0 2008

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-007-31052 Well Name: DUGOUT CREEK FEDERAL 22-33 Location: NE/NW Section 33,T13S R12E Company Permit Issued to: STONE ENERGY CORPORATION Date Original Permit Issued: 8/10/2005
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□ No ☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐
Wandi Corin 8/18/2008
Signature Date
Title: Regulatory Specialist
Representing: Newfield Production Company

RECEIVED AUG 2 0 2008

Form .
(April 2004)

UNITED STATES

LOUM	AL I I		UU
OMB 1	Vo. 100	4-01	37
Expires	March	31.	200
Daparos			

CODM ADDROVED

DEPARTMENT OF THE BUREAU OF LAND MAN APPLICATION FOR PERMIT TO	IAGEMENT		Lease Serial No. UTU-079606 If Indian, Allotee or Tri N/A	be Name
la. Type of work: DRILL REENT	ER		7 If Unit or CA Agreement, N/A	, Name and No.
1b. Type of Well: Oil Well Gas Well Other	✓ Single Zone Multi	iple Zone	8. Lease Name and Well N DUGOUT CREEK	
2. Name of Operator STONE ENERGY CORPORATION			9. API Well No. 43-007- 31052	
3a. Address 950 1711. ST., SUITE 2600 DENVER, CO 80202-2828	3b. Phone No. (include area code) (303) 685-8000		10. Field and Pool, or Explora WILDCAT	atory
4. Location of Well (Report location clearly and in accordance with an At surface 1079' FNL & 1990' FWL At proposed prod. zone SAME	ny State requirements.*)	* .	11. Sec., T. R. M. or Blk. and 33-13S-12E SLM	Survey or Area
14. Distance in miles and direction from nearest town or post office* 10 AIR MILES NORTHEAST OF WELLINGTON			12. County or Parish CARBON	13. State UT
 Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 	16. No. of acres in lease	NW4		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. N/A	19. Proposed Depth 4,700'	RLB(BIA Bond No. on file 0003054 WYBOO	00 Ve
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6,359' GL	22. Approximate date work will sta 09/15/2005	art*	23. Estimated duration 4 WEEKS	
	24. Attachments			
The following, completed in accordance with the requirements of Onshor	re Oil and Gas Order No.1, shall be	attached to th	is form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Item 20 above). Lands, the 5. Operator certifi	cation	ns unless covered by an existir	
	D + 107 D		Data	

25. Signature	7r /	Name (Printed/Typed) BRIAN WOOD	Date 08/06/2005
Title CONSULTANT	(PHONE: (505) 466-8120 FAX: (505) 466-9682	-
Approved by (Signature)	Jochn	Name (Printed/Typed) /s/ 4. Lynn Jackson	Date 2/27/07
Assistant deld Division of Re	Wanager,	Office Division of Resources Moab Field Office	
DIVIDIONON	30 1 1 1	1. 11 witchte title to those rights in the subject lease which would	Lentitle the applicant to

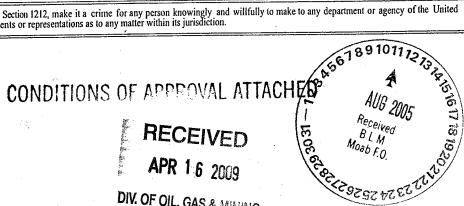
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject le conduct operations thereon. Conditions of approval, if any, are attached.

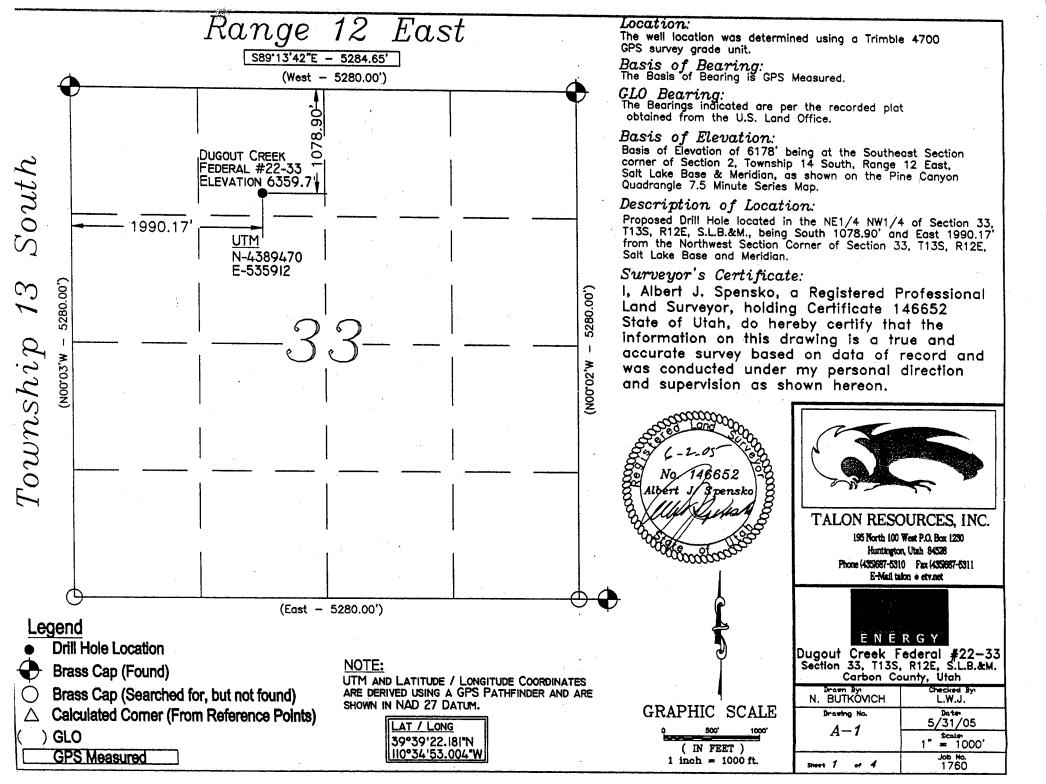
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

RECEIVED APR 16 2009

DIV. OF OIL, GAS & MINING





United States Department of the Interior



BUREAU OF LAND MANAGEMENT Green River District-Price Field Office 125 South 600 West Price, UT 84501 (435) 636-3600 Fax: (435) 636-3657 http://www.blm.gov/ut/st/en/fo/price.html



APR 14 2009

In Reply Refer To: (3160) UTG020

CERTIFIED MAIL-RETURN RECEIPT REQUESTED 7008 0150 0002 0895 8962

Stone Energy Corporation 950 17th Street, Suite 2600 Denver, Colorado 80202-2828

RE:

Notice of Expiration 13 well locations

Dear Sir or Madam:

The Application for Permit to Drill (APD) the wells listed in attachment A were approved on February 27, March 1, 7, 8 and 13, 2007. No extensions of the original APDs were requested. According to our records, no known activity has transpired at the approved locations. In view of the foregoing, this office is notifying you that the approval of the referenced applications are expired. If you intend to drill at any of these location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved locations of these wells is to be rehabilitated. A schedule for the rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact Katie Nash at (435) 636-3614.

Michael Stiewig

Sincerely

Acting Price Field Office Manager RECEIVED

APR 16 2009

Attachment A

Dugout Creek Federal 22-33 Section 33-T13S-R12E Lease No. UTU 79606 Carbon County Utah Approved 02/27/07 Expired 02/27/09

Dugout Creek Federal 12-28 Section 28-T13S-R12E Lease No. UTU 79605 Carbon County Utah Approved 02/27/07 Expired 02/27/09

Dugout Creek Federal 41-33 Section 33-T13S-R12E Lease No. UTU 79606 Carbon County Utah Approved 03/01/07 Expired 03/01/09

Dugout Creek Federal 14-28 Section 28-T13S-R12E Lease No. UTU 79605 Carbon County Utah Approved 03/01/07 Expired 03/01/09

Dugout Creek Federal 24-33 Section 33-T13S-R12E Lease No. UTU 79606 Carbon County Utah Approved 03/07/07 Expired 03/07/09

Dugout Creek Federal 44-28 Section 28-T13S-R12E Lease No. UTU 79605 Carbon County Utah Approved 03/07/07 Expired 03/07/09 Dugout Creek Federal 43-33 Section 33-T13S-R12E Lease No. UTU 79606 Carbon County Utah Approved 03/07/07 Expired 03/07/09

Dugout Creek Federal 14-4 Section 4-T14S-R12E Lease No. UTU 79608 Carbon County Utah Approved 03/07/07 Expired 03/07/09

Dugout Creek Federal 31-4 Section 4-T14S-R12E Lease No. UTU 79608 Carbon County Utah Approved 03/08/07 Expired 03/08/09

Dugout Creek Federal 11-4 Section 4-T14S-R12E Lease No. UTU 79608 Carbon County Utah Approved 03/08/07 Expired 03/08/09

Dugout Creek Federal 23-18 Section 18-T14S-R12E Lease No. UTU 79609 Carbon County Utah Approved 03/08/07 Expired 03/08/09

Dugout Creek Federal 43-4 Section 4-T14S-R12E Lease No. UTU 79608 Carbon County Utah Approved 03/08/07 Expired 03/08/09

Dugout Creek Federal 23-28 Section 28-T13S-R12E Lease No. UTU 79605 Carbon County Utah Approved 03/13/07 Expired 03/13/09

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			FORM 9	
			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-079606	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: DUGOUT CREEK FED 22-33	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY			9. API NUMBER: 43007310520000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 435 646-4825 Ext			9. FIELD and POOL or WILDCAT: WILDCAT	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1079 FNL 1990 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 33 Township: 13.0S Range: 12.0E Meridian: S			COUNTY: CARBON	
			STATE: UTAH	
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION		
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR	
Approximate date work will start: 8/13/2009	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
	☐ CHANGE WELL STATUS ☐ DEEPEN ☐	COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT	☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION	
SUBSEQUENT REPORT Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
	☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL	
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	✓ APD EXTENSION	
Report Bute.	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Newfield Production Company requests to extend the Permit to Drill this well for one year. Approved by the Utah Division of Oil, Gas and Mining Date: August 17, 2009 By:				
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech		
SIGNATURE N/A		DATE 8/13/2009		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43007310520000

API: 43007310520000

Well Name: DUGOUT CREEK FED 22-33

Location: 1079 FNL 1990 FWL QTR NENW SEC 33 TWNP 130S RNG 120E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

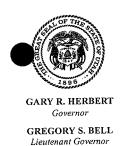
Date Original Permit Issued: 8/10/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not requ

ire revision.	Following is a che	cklist of some items related to the	application, which should be verified.
	on private land, ha Yes 💮 No	ns the ownership changed, if so, ha	s the surface agreement been
		n the vicinity of the proposed well ocation? (Yes (No	which would affect the spacing or
	peen any unit or ot posed well?		could affect the permitting or operation
		s to the access route including owr ? (Yes (No	nership, or rightof- way, which could
• Has the ap	proved source of v	water for drilling changed? 🔘 Ye	s 📵 No
		l changes to the surface location o as discussed at the onsite evaluati	
• Is bonding	still in place, whic	ch covers this proposed well?	Approved by the Yes No Utah Division of Oil, Gas and Mining
nature: Mand	die Crozier	Date: 8/13/2009	

Sigr

August 17, 2009 Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY Date:



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 7, 2010

Mandie Crozier Newfield Production Co Route 3 Box 3630 Myton, UT 84052

Re:

APD Rescinded - Dugout Creek Fed 22-33, Sec. 33, T.13S, R.12E

Carbon County, Utah API No. 43-007-31052

Dear Ms. Crozier:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on August 10, 2005. On September 25, 2006, September 5, 2007, August 20, 2008 and August 17, 2009 the Division granted a one-year APD extension. On September 7, 2010, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective September 7, 2010.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Qiana Mason

Environmental Scientist

cc:

Well File

Bureau of Land Management, Price

